

2015 Cochise County

# SMLE CONFERENCE

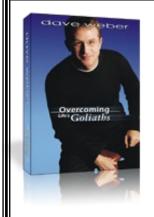
Sponsored by the Cochise County School Superintendent's Office, Arizona Department of Education, and Sulphur Springs Valley Electric Cooperative, Inc.

# Welcome

Thank you for attending the 2015 SMILE Conference, which brings together education professionals from Cochise County school districts for an exciting day of learning, exchanging ideas, and networking. Our commitment is to offer teachers, paraprofessionals, and school administrators an opportunity to learn about the latest education trends and strategies. We hope the variety of presentations that are provided by local and national experts are "stimulating, motivating, and innovative".



Also, it could be your lucky day, so please return to the Performing Arts Center at 3 p.m. for the door prize drawings. We thank all of our generous donors for the prizes. This is your day, so SMILE!



# Keynote: Dave Weber

Presents: "Sticks& Stones Exposed: The Truth Behind Words & Relationships"

This hilarious presentation zeroes in on the power of our words and the impact they have on the culture and climate of a school. The Harvard Principals Center released the following statement: "The most powerful predictor of student achievement is the quality of relationships among the staff." What kind of atmosphere are our words creating? One in which education professionals strive to work as a strong team for the sake of the children....or one that is breeding an inability to trust and work together? Discover how to transform your classroom and your relationships and how to build a great "community" within your school and your family, while having the most fun ever!





Registration: 7:30-8:30 AM Buena High School East Entrance Hall

Continental Breakfast: 7:30-8:30 AM Cafeteria

Welcome: 8:30 AM Performing Arts Center

Keynote- Dave Weber "Stick and Stones": 8:45-9:45 AM Performing Arts Center

Breakout Sessions AM: 10:00-12:00

Lunch: 12:00-1:00 Cafeteria

Breakout Sessions PM: 1:00-3:00

Prize Drawing: 3:00-3:30 Performing Arts Center-Must be present to win!

Breakout Sessions AM: 10:00-12:00				
AzMERIT	Focus	Presenter	Room	
Test Coordinator Training (Mandatory 4 hour session)	District Test Coordinators	Mary Pat Wood, ADE, Achievement Testing, State Testing Coordinator and Margaret Bowerman, ADE, Assessment Program Project Specialist	5102	
Arizona's New State Assessment and Accountability Update	Leadership	Leila Williams, Ph.D., ADE, Associate Superintendent for Quality Assessment and Adult Education and Carol Lippert, Associate Superintendent for High Academic Standards	Buena Performing Arts Center	
AzMERIT English Language Arts and Math	Teacher Grades 3-11	Brad Vasil, ADE, Coordinator of Support Materials-ELA and Kevin Bruney, ADE Coordinator of Support Materials-Math	5101	
Early Childhood				
Introducing Teaching Strategies GOLD and the Documentation App	Pre K-K	Christopher Lawrence, Teaching Strategies, LLC	1404	
Let's Talk: Engaging Children in Conversations	Pre K-K	Millie Archer, ADE, Early Childhood Professional Development	1208	
English Language Arts				
Teaching Math in an ELA Classroom	3-12	Laura Miller, SAREC Trainer	1317	
Comprehending Text: What K-3 Standards are Expecting for Today's Students.	K-3	Mary Wennersten, ADE, Director of K-3 Literacy and Bette Lovelace, SAREC Trainer	1310	
That Pesky Social Studies Strand: Integrating Economics and Personal Finance into Children's Literature	K-2	Mandi Hering, AP Economics, Ironwood Ridge High School, and Mark J. Sammons, U. of A., Department of Economics	1405	
Mathematics				
Learn the A,B,C's of Math	K-5	Lillian Hritz, SAREC Trainer	1304	
Making Mathematics Meaningful: Decimals are Fractions, Too!	4-6	Kimberly Rimbey, Ph.D., NBCT, KP Mathematics Consultant	1300	
Tools and Strategies for Students Struggling with Math	K-12	Bruce Kennedy, MA, MPA, ADE, Assistive Technology Specialist	1218	
Rate of Change-Modeling	7-12	Charla Holtzbog, National Math and Science Initiative, Program Manager	2310	
Quantitative Literacy Across the Curriculum	K-8	Paul Seidler, SAREC Trainer	1306	
Pedagogy				
Using Student Voices to Drive Continuous Improvement	K-12	Dr. Nic Clement, Marissa Castro, and Dr. Michael Schwanenberger, Northern Arizona University	2305	
Co-Teaching as Best Practice in Student Teaching	K-12	<b>Dr. Inger McGee</b> , Director, Elementary Education and Early Childhood Education, U. of A. South	2204	
Touch Lives, Inspire: Become a Teacher	Para/K-12	Ada Parra, Assistant Professor, U. of A. South	2309	
The Magic of Proactive Classroom Management	K-12	Doris Jones	2304	
Dead Dudes, Dusty Documents, and Dysentery: Using Primary Documents in the Content Areas	K-8	Tari Hardy, Sierra Vista School District	2206	

Breakout Sessions AM: 10:00-12:00 (Continued)					
Centers with Sanity: How to Implement Small Group Instruction Without Driving Yourself Crazy!	1-4	<b>Kristina Rose-Holston</b> , Sierra Vista School District	2212		
Have You Differentiated Today?	K-8	Sandra Laine, ADE, Education Program Specialist and Linda Mosteller, ADE, Professional Development Coordinator	1315		
Transition Plans and ECAPS	8-12	Andi Asel, ADE Transition Specialist and Kay Schreiber, ADE College and Career Coordinator	1206		
Special Education					
Raising Student Achievement for Students with Disabilities	K-12	Melissa DeVries, ADE, Director of State Initiatives/School Improvement	1211		
Walk Through Observations in Classrooms Serving Students with ASD.	K-12	Suzanne Perry, ADE, Autism and Low Incidence Specialist	1215		
National Center and State Collaborative (NCSC) Assessment Overview	3-11	Cynthia Roller, ADE Alternate Assessment Coordinator	2315		
STEM					
STEMAZing Energy: Hands-On, Minds-On Science of Energy	PreK-6	DaNel Hogan, Director of the STEMAZing Project, Pima	2104		
Meaningful Manipulatives	K-5	Sandee Trevino, Clinical Assistant Professor, U. of A. South	2303		
First Lego League (FLL): Robotics in the Elementary School	K-8	Jennifer Caputo, 5th Grade, Pueblo del Sol, Robotics Director K-8 SVUSD	1420		
Technology					
I'm Spread so Thin, You Can See Through Me!	K-12	Dave Weber, Motivational Speaker	6340		
Introduction to the Future of Global Virtual Education	K-12	Lisa Hopper, Founder and CEO of World Care STEMLearning.us, and Andrew Foley, STEMLearning Project	1305		
Using Galileo to Guide Classroom Instruction	2-12 (with Galileo log on)	Nancy Heil, Sierra Vista School District	2219		
Mixing it up with Technology and Multimedia	K-12	Mark Becker, Associate Director, Eight Arizona PBS-Educational Outreach	2317		
Apps, Apps, and More Apps-Apps to Support Blooms Taxonomy	K-12	Brittnie Hebnes, Professional Development Coordinator and Educational Consultant	2314		
Language Barrier: Questioning, Creating, and Reflecting	1-6	Victor M. Villegas, Instructional Technology Specialist, Nearpod	2211		
Using Nearpod (Free App) for Flipped, Blended, and/or Online Classes	1-12	Katie Dewey Hill, Instructional Technology Specialist, Nearpod	2210		
AELAS- Education Transformation in Arizona	K-12	Mark T. Masterson, CIO, Arizona Department of Education	2313		

# **Lunch Roundtable Discussion Opportunity**

Teachers in their first through third years of teaching are invited to join University of Arizona South Teacher Education Staff in a discussion of professional development needs and desired support strategies to enhance their teaching growth and success. Bring your lunch to room 1411 to join in.

Breakout Sessions PM: 1:00-3:00				
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K-2 Writing Foundations	K-2	Bette Lovelace, SAREC Trainer and Mary Wennersten, ADE, Director of K-3 Literacy	1310	
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Making Mathematics Meaningful: Problem Solving with Place Value	K-3	Kimberly Rimbey, Ph.D., NBCT KP Mathematics Consultant	1300	
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Co-Teaching as Best Practice in Student Teaching	K-12	Dr. Inger McGee, Director, Elementary Education and Early Childhood Education, U. of A. South	2204	
Arts Integration and the Connection to AZCCRS	K-12	Karen Husted, Director, Arts for Border Children	2219	
Mindset: What Can We Do to Promote a Growth Mindset in our Students	K-12	Lisa Wilkinson, Sierra Vista School District	2206	
What's all the Buzz about PBIS? How Does it Help Create a Positive School Culture?	K-12	Jane Ballesteros, Coordinator of Healthy and Safe Schools, Pima	2208	

Breakout Sessions PM: 1:00-3:00 (Continued)					
Creative Funding for Creative Minds	K-12	Lillian Hritz, SAREC Trainer	1304		
Seeds of Greatness in Every Child	K-12	Kellie Fitzgerald, Life Coach/Mentor and Author	6340		
Have You Differentiated Today?	K-8	Sandra Laine, ADE, Education Program Specialist and Linda Mosteller, ADE, Professional Development Coordinator	1315		
From Kickball to Career!	Pre K-12	Andi Asel, ADE Transitional Specialist	1206		
Got Skills? Do Your Students Have the Skills to be Employed?	8-12	Kay Schreiber, ADE, College and Career Ready Coordinator and John Balentine, ADE, CTE- Professional Development Specialist	1313		
SPED					
Raising Student Achievement for Students with Disabilities	K-12	Melissa DeVries, ADE, Director of State Initiatives/School Improvement and Oran Tkatchov, ADE, Director of Professional Development	1211		
Seeing is Believing! Video Modeling to Solve Academic, Social-Communication, and Behavioral Challenges	K-12	Suzanne Perry, ADE, Autism and Low Incidence Specialist and Mary Keeney, ADE/ESS Assistive Technology Specialist	1215		
STEM					
STEMAZing Energy: Hands-On, Minds-On Science of Energy	7-12	DaNel Hogan, Director of the STEMAZing Project, Pima	2104		
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First Lego League (FLL): Robotics in the Elementary School	K-8	Jennifer Caputo, 5th Grade, Pueblo del Sol, Robotics Director K-8 SVUSD	1420		
Technology					
ITv-Virtual Field Trip	PreK-12	Kathy Epperson, Technology Integration Coach, Cottonwood-Oak Creek School District	1305		
Mixing it up with Technology and Multimedia	K-12	Mark Becker, Associate Director, Eight Arizona PBS-Educational Outreach	2317		
Integrating Today's Technology into Everyday Instruction	K-12	Brittnie Hebnes, Professional Development Coordinator and Educational Consultant	2314		
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Prize Drawings
3:00 in the Performing Arts Center
Must be present to win!



# AM Breakout Session Descriptions (10:00-12:00)

# **AzMERIT**

Test Coordinator Training: (Mandatory 4 hour session: Registration through ADE Required) In-person training for district test coordinators. Will also offer an online pre-test training option for those who prefer that mode of training or are unable to attend a regional training. Participation in either a regional or online training is mandatory for all district test coordinators.

Arizona's New State Assessment and Accountability Update: Addresses specific questions that district leaders have related to the state assessment and accountability. Hot topics will include technology, general administration of the test, reports, and accountability plan.

AzMERIT English Language Arts and Math: An in-depth look at the AzMERIT assessment for teachers. The latest information based on AzMERIT development.

# Early Childhood

Introducing Teaching Strategies GOLD and the Documentation App: This session introduces participants to real-world examples of innovative technology that supports developmentally appropriate teaching practices, formative assessment, and family connections.

Let's Talk: Engaging Children in Conversations: The objective of this workshop is to learn the key elements of meaningful conversations with young children and identify the benefits of teachers engaging in conversations with young children. To understand strategies teachers can use to engage children in conversations and to identify opportunities in the classroom to have conversations with children.

# **English Language Arts**

Teaching Math in an English Language Arts Classroom: Teachers will apply engaging activities as they incorporate math into their English Language Arts classrooms. They will be able to bridge Science, Math, and English Language Arts curricula by learning how to write objectives including all disciplines.

Comprehending Text: What K-3 Standards are Expecting for Today's Students: Evaluate the shifts in Arizona's English Language Standards, explore text types and purposes, explain text complexity, and provide ideas for implementing shifts in instructional practice. Instructional strategies for vocabulary development, and comprehension strategies using informational and literary texts will be provided.

That Pesky Social Studies Strand: Integrating Economics and Personal Finance into Children's Literature: Learn to weave this topic into children's literature. You'll get solid content and fun grade-appropriate activities to replicate in your classroom. We'll find many of the required K-2 standards hidden in plain sight, show alignments with the AZCCRS standards for reading (and some math too!), and send each teacher home with a children's book.

### **Mathematics**

**Learn the A, B, C's of Math:** Are you willing to try asking the right questions and getting your students to communicate understanding? Attend this session for ideas and practice.

Making Mathematics Meaningful: Decimals are Fractions, Tool: Making sense of decimal concepts and operations requires strong connections between fractions and place value. Explore decimal fraction multiplication using concrete and visual models, connected to written work, and grounded in problem solving.

Tools and Strategies for Students Struggling with Math: Many tools are available to support student learning and understanding in the various levels of mathematics curricula including no/low tech, mid tech and high tech items that can support the AZCCRS. Come to this session to calculate assistive learning tools and strategies for students who may need assistance in math.

Rate of Change-Modeling: Help students develop a connections between the skills of calculating slopes and linear equations in a purely math situation and applying those skills to a modeling situation. Using the experience of filling a rectangular prism with sand, students incorporate multiple concepts. Questions are developed to help students achieve a deeper conceptual understanding and relationships between domain, range, y-intercepts, and rate of change in terms of the situation.

Quantitative Literacy Across the Curriculum: Quantitative Literacy is the knowledge of and confidence with basic mathematical and analytical concepts and operations required for problem solving, decision making, economic productivity and realworld applications. Participants will be exposed to the concept of QL and its application across all content areas and grade levels.

# Pedagogy

Using Student Voices to Drive Continuous Improvement: Learn to create student focus groups to collect data based on the learner experience and how to use that data to improve a school district's core mission; successfully preparing students for life after high school. Engage with NAU faculty and staff to learn about various educational advancement opportunities.

Co-Teaching as Best Practice in Student Teaching: Learn how to host a student teacher candidate without giving up your classroom. This session introduces a highly effective "Co-Teaching in Student Teaching" model that will soon be an integral part of the teacher education programs at University of Arizona South. Participants will learn six strategies that allow both a cooperating teacher and teacher candidate to be actively involved and engaged in all aspects of instruction. This session will enable cooperating teachers to complete initial training that will be required to host UA South student teachers in the future.

# AM Breakout Session Descriptions (Continued)

Touch Lives, Inspire: Become a Teacher: As a paraprofessional, you are already a step ahead in becoming a teacher. You have experience in the classroom, understand school and district processes, and enjoy working with students. Find out how you can take the next step to earn a Bachelor of Science Degree in Elementary Education or a Bachelor of Applied Science Degree in Early Childhood Education (or if you have a Bachelor's degree already) obtain an M.Ed. in Secondary Education. The Elementary and M.Ed. programs lead to certification. Learn about teacher education classes, schedules, financial aid, and more.

The Magic of Proactive Classroom Management: Your management can work like magic when expectations, routines, procedures and communication are in place.

Dead Dudes, Dusty Documents, and Dysentery: Using Primary Documents in the Content Areas: Research-based Power Point presentation and discussion of when and how to use primary documents to support the AZCCRS in the content areas, to include Math, Science, and Social Studies.

Centers with Sanity: How to Implement Small Group Instruction Without Driving Yourself Crazy!: Learn how to plan, organize and implement small group instruction. You will learn techniques for efficiently managing center activities that maximize student engagement and have a positive effect on achievement.

Have You Differentiated Today? A forty-five minute lecture followed by a one size fits all assignment are as functional and beneficial as the wooden student desks with the ink well. Come share your successes of differentiated instruction and discover further ways to meet the needs of students.

Transition Plans and ECAPS: Presenters will discuss Arizona student plans for success, special education transition planning, and high school Education Career Action Plans (ECAPS). The requirements for transition plans established by IDEA will be reviewed and a crosswalk for comparing these plans with the four ECAP attributes required by Arizona State Board Rule will be provided. Presenters will describe how participants can assist students in identifying their high school and postsecondary options using the Arizona Career Information System (AzCIS). Review the Predictors of Post-Secondary Success as identified by the National Secondary Transition Technical Assistance Center (NSTTAC). Activities related to these predictors can begin as early as pre-school to help students begin to develop the necessary knowledge and skills that will lead to a positive post-school outcome.

# Special Education

Raising Student Achievement for Students with Disabilities: ADE examined three years of AIMS data to identify district and charters that demonstrate continual academic success for students with disabilities. This presentation will share the common systems and supports contributing to their achievement.

Walk Through Observations in Classrooms Serving Students with ASD: Classrooms serving students with Autism look very different from site to site. This presentation will provide you with an observation tool that will help you identify and assess the activities you observe. Aligned to many teacher observation instrument indicators.

National Center and State Collaborative (NCSC) Assessment Overview: This session will highlight the Instructional Supports and Resources aligned to the Arizona College and Career Ready Standards (AZCCRS) for educators that have students with significant cognitive disabilities and will be participating in the NCSC Alternate Assessment for English Language Arts and Mathematics in Spring 2015.

### **STEM**

STEMAZing Energy: Hands-On, Minds-On Science of Energy: Educating energy literate citizens is critically important. Get your hands and minds on energy education activities you can use to engage students in the classroom. Learn the science behind the demonstrations and how to let students take them even further by designing their own investigations.

Meaningful Manipulatives: Participants will be actively engaged in STEM based hands-on projects using manipulatives.

First Lego League (FLL): Robotics in the Elementary School: Session will provide an overview to FLL and a look into how the program is designed. There will also be an emphasis in how this program introduces kids into the world of engineering and leadership. Demonstration tables will be up for teachers to see the actual "field". An emphasis will be put on getting teachers excited about coaching robotics teams across the county.

### Technology

I'm Spread so Thin, You Can See Through Me!: Apply the Technology You Have to Maximize Your eProductivity. Learn a simple and streamlined process in a few hours and be able to implement immediately. The TimeLink<sup>TM</sup> solution is a process which transcends one type of device and can actually be implemented in several at the same time.

Introduction to the Future of Global Virtual Education: This forum will introduce World Care's new STEMLearning website which gives schools and participants an opportunity to access free or purchasable content providers for curriculum enhancement, virtual fieldtrips, formal education classes and more with a user friendly search engine. In addition, the website also has resources such as Teacher Peer collaborations, institutions, product sources and sponsors. The presentation will include a live event!

Using Galileo to Guide Classroom Instruction: The Galileo program is filled with questions on every Standard. Teachers can use it as a resource for classroom instruction. Teachers will learn to access student scores, evaluate student scores, plan instruction, and prepare quizzes using the Galileo program.

# AM Breakout Session Descriptions (Continued)

Mixing it up with Technology and Multi-Media: Are you looking for a classroom tool that is easy to use, engages students and makes teaching come alive? We have the tool for you. Come learn and experience PBS LearningMedia, a free portal with over 87,000 resources, including video, images, audio files, documents, lesson plans, interactives and websites.

Apps, Apps, and More Apps-Apps to Support Blooms Taxonomy: Successful technology integration is more than just getting the tools into the classroom. When technology integration in the classroom is seamless and thoughtful, students not only become more engaged, they begin to take more control over their own learning, too. This session will explore what Blended Learning means in today's classroom. Participants will explore ideas on how to engage students and enliven lessons with various tools (Interactive Whiteboards, Tablets/IPads, Laptops, Chrome books, Document Cameras, Voting Devices, Phones, etc).

Language Barrier: Questioning, Creating, and Reflecting: Review how the use of technology, combined with open-ended questioning, and structured writing activities can assist English Language Learners as they process content and acquire English. Participants will also receive strategies for implementing technology using Nearpod, screen casting software, and videos.

Using Nearpod (Free App) for Flipped, Blended, and/or Online Classes: Often online learning can be very passive for students. Educators have worked to provide more engaging course content utilizing technology best practices that work effectively with learning modalities. Nearpod Homework can be an important tool in meeting this challenge. It enables not only live, inperson classroom learning to be more participatory for students, this tool also facilitates innovative, self-guided activities that elicit feedback and active engagement.

AELAS- Education Transformation in Arizona: This legislatively-mandated technology initiative is revolutionizing education throughout the state. Walk through the groundbreaking components of AELAS, which are providing all levels of the educational community with the tools and and data necessary to support education transformation.

# **Lunch Roundtable Discussion Opportunity**

Teachers in their first through third year of teaching are invited to join University of Arizona South Teacher Education Staff in a discussion of professional development needs and desired support strategies to enhance their teaching growth and success. Bring your lunch to room 1411 to join in.

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AzMERIT English Language Arts and Math: An in-depth look at the AzMERIT assessment for teachers. The latest information based on AzMERIT development.

# Early Childhood

Using Observation-Based Assessment Information to Individualize Children's Learning: This session will show teachers the process for gathering information about each child in order to ensure the child's progress and plan meaningful experiences. Participants will examine the steps of the assessment cycle and review strategies for seamlessly linking curriculum and observation-based assessment. Individualizing children's learning through thoughtful observation, family conferences, and planning will drive the discussion.

Dialogic Reading: This strategy helps children with many of the skills that are necessary for school readiness: vocabulary, sound structure, the meaning of print, the structure of stories and language, sustained attention, the pleasure of learning, and on and on. This presentation places a high level of importance on understanding how the strategy of Dialogic Reading can help children develop their foundational language and literacy skills.

# **English Language Arts**

Technical Writing: Teachers will be able to apply fun and engaging activities in instructing students in the five traits of technical writing. They will use a rubric to evaluate writing that they produce under the five traits.

K-2 Writing Foundations: Introduction to current research on foundational skills of writing: handwriting, spelling, and sentence construction. Practical suggestions for translating this research into direct application for classroom will be provided.

That Pesky Social Studies Strand: Integrating Economics and Personal Finance into Children's Literature: Learn to weave this topic into children's literature. You'll get solid content and fun grade-appropriate activities to replicate in your classroom. We'll find many of the required 3-5 standards hidden in plain sight, show alignments with the AZ-CCRS standards for reading (and some math too!), and send each teacher home with a children's book.

# PM Breakout Session Descriptions (Continued)

# **Mathematics**

Balanced Math: Focuses on giving participants a structure for organizing Math Instruction that is compromised of five components: Math Review, Conceptual Lessons, Problem of the Week, Math Fact Fluency, and Coaching.

Making Mathematics Meaningful: Problem Solving with Place Value: From subsidizing to multi-digit operations, place value provides a critical foundation for student success in math. Join us as we explore concrete and visual models, mental strategies, and context problems that make math meaningful in the early years.

Tools and Strategies for Students Struggling with Math: Many tools are available to support student learning and understanding in the various levels of mathematics curricula including no/low tech, mid tech and high tech items that can support the AZCCRS. Calculate assistive learning tools and strategies for students who may need assistance in math.

Connecting Math Skills From Pre-AP to Calculus: Explore questioning strategies designed to enhance students understanding of content standards by developing coherence and connections among a variety of concepts, skills, and practices. Students will answer questions in new or non-standard situations, including graphing linear equations, recognizing two-dimensional bounded regions and the three-dimensional figures they sweep out by rotations.

Tangram Fraction Activity and the 8 Mathematical Practices: Create and use the pieces of a Tangram to explore fractional understanding, area, perimeter, congruency, similarity, attributes of shapes and much more. Included is a whole group discussions on the applicability of the 8 Mathematical practices and their importance in student learning.

# Pedagogy

Using Student Voices to Drive Continuous Improvement: Learn to create student focus groups to collect data focused on the learner experience and how to use that data to improve a school district's core mission; successfully preparing students for life after high school. You will also engage with NAU faculty and staff to learn about various educational advancement opportunities.

Co-Teaching as Best Practice in Student Teaching: Learn how to host a student teacher candidate without giving up your classroom. This session introduces a highly effective "Co-Teaching in Student Teaching" model that will soon be an integral part of the teacher education programs at University of Arizona South. Participants will learn six strategies that allow both a cooperating teacher and teacher candidate to be actively involved and engaged in all aspects of instruction. This session will enable cooperating teachers to complete initial training that will be required to host UA South student teachers in the future.

Arts Integration and the Connection to AZCCRS: The arts engage students and allow them to develop other modalities of communication, problem solving, creative and critical thinking skills it is natural to use them to teach basic concepts from the Cognitive Strategies and Anchor Standards of the Common Core. Key ideas and details can be taught in multiple ways with the arts or in combination with the arts. Craft and structure can be implemented in a very powerful manner to engage students in analysis, recognition and identification. The arts integration process can be applied to students using and demonstrating knowledge and ideas in all content areas. The session will use examples of methods to teach to the total core curriculum.

Mindset: What Can We Do to Promote a Growth Mindset in our Students: This session will provide guidance on how to change your feedback to students and how to frame your lessons in order to help students gain a growth mindset. This session will also provide some articles and lessons that you can use with your students to help them understand how hard work, perseverance, struggle and failure can lead to academic growth and success in life.

What's all the Buzz about PBIS, and How Does it Help Create a Positive School Culture: There are many ways to support students who have challenging behaviors and academic needs. Positive Behavior Interventions and Supports is a framework for supporting the social, emotional, and behavioral needs of all students in a school to achieve measurable outcomes: decreased office referrals, suspensions, and expulsions; increased academic achievement and improved school climate and safety.

Creative Funding for Creative Minds: This presentation will provide you tips and tricks to bring funds to your classroom. Not all funding resources are hard to write grants. Learn about various ways to bring resources to your classroom.

Seeds of Greatness in Every Child: The shy student in the back of the classroom is probably brilliant. The distracted student, staring out the window, may well be a future rocket scientist. The class clown is a definite leader. How do they find their own seeds of greatness when they believe they don't fit in? In this presentation we will discuss and practice strategies that you can use to discover the greatness in each student and help them discover themselves.

Have You Differentiated Today? A forty-five minute lecture followed by a one size fits all assignment are as functional and beneficial as the wooden student desks with the ink well. Come share your successes of differentiated instruction and discover further ways to meet the needs of students.

From Kickball to Career!: This presentation will review the Predictors of Post-Secondary Success as identified by the National Secondary Transition Technical Assistance Center (NSTTAC). Activities related to these predictors can begin as early as preschool to help students begin to develop the necessary knowledge and skills that will lead to a positive post-school outcome.

Got Skills?: Do Your Students Have the Skills to be Employed: Getting students to graduate is important, but helping them become employable and ready for the workforce is another task in and of itself. Arizona's Workplace Employability Skills, defined by the voices of Arizona business and industry, identify the standards for the future of Arizona's workplace. Explore the skills and resources needed for students to become and remain employable in the 21st century.

# PM Breakout Session Descriptions (Continued)

# **Special Education**

Raising Student Achievement for Students with Disabilities: ADE examined three years of AIMS data to identify district and charters that demonstrate continual academic success for students with disabilities. This presentation will share the common systems and supports contributing to their achievement.

Seeing is Believing! Video Modeling to Solve Academic, Social-Communication, and Behavioral Challenges: Video modeling is an evidence-based practice for working with students with autism spectrum disorders and other disabilities. This teaching strategy takes advantage of today's mobile technology to create and show video models to improve targeted communication, academic, functional, and social skills. Apps and software make it easy to produce videos that show only positive and appropriate behaviors.

### **STEM**

STEMAZing Energy: Hands-On, Minds-On Science of Energy: Educating energy literate citizens is critically important. Get your hands and minds on energy education activities you can use to engage students in the classroom. Learn the science behind the demonstrations and how to let students take them even further by designing their own investigations.

Meaningful Manipulatives: Participants will be actively engaged in STEM based hands-on projects using manipulatives.

First Lego League (FLL): Robotics in the Elementary School: Session will provide an overview to FLL and a look into how the program is designed. There will also be an emphasis in how this program introduces kids into the world of engineering and leadership. Demonstration tables will be up for teachers to see the actual "field". An emphasis will be put on getting teachers excited about coaching robotics teams across the county.

# Technology

ITv-Virtual Field Trip: Virtual field trips are a way for teachers to take their students to places they have never been and to do things they may not have had the opportunity to do. Participants will be shown real life examples of Google Earth Field Trips, E'missions, and be able to talk to the experts. All this from 300 miles away via teleconference.

Mixing it up with Technology and Multi-Media: Are you looking for a classroom tool that is easy to use, engages students and makes teaching come alive? We have the tool for you. Come learn and experience PBS LearningMedia, a free portal with over 87,000 resources, including video, images, audio files, documents, lesson plans, interactives and websites.

Integrating Today's Technology into Everyday Instruction: Successful technology integration is more than just getting the tools into the classroom. When technology integration in the classroom is seamless and thoughtful, students not only become more engaged, they begin to take more control over their own learning, too. This session will explore what Blended Learning means in today's classroom. Participants will explore ideas on how to engage students and enliven lessons with various tools (Interactive Whiteboards, Tablets/IPads, Laptops, Chrome books, Document Cameras, Voting Devices, Phones, etc).

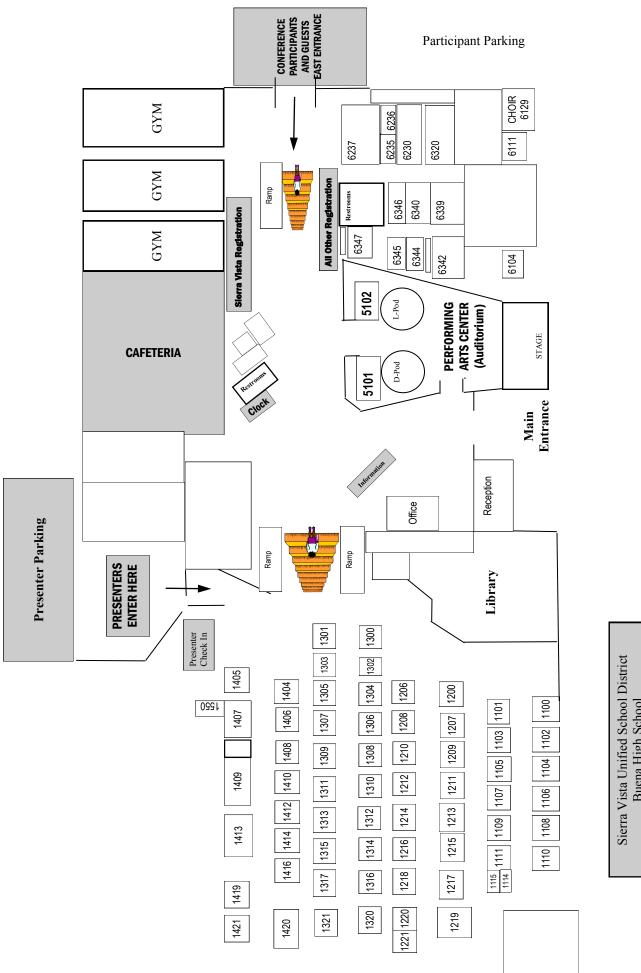
Language Barrier: Questioning, Creating, and Reflecting: Review how the use of technology, combined with open-ended questioning, and structured writing activities can assist English Language Learners as they process content and acquire English. Participants will also receive strategies for implementing technology using Nearpod, screen casting software, and videos.

Using Nearpod (Free App) for Flipped, Blended, and/or Online Classes: Often online learning can be very passive for students. Educators have worked to provide more engaging course content utilizing technology best practices that work effectively with learning modalities. Nearpod Homework can be an important tool in meeting this challenge. It enables not only live, inperson classroom learning to be more participatory for students, this tool also facilitates innovative, self-guided activities that elicit feedback and active engagement.

AELAS- Education Transformation in Arizona: This legislatively-mandated technology initiative is revolutionizing education throughout the state. Walk through the groundbreaking components of AELAS, which are providing all levels of the educational community with the tools and and data necessary to support education transformation.



Prize Drawings
3:00 in the Performing Arts Center
Must be present to win!



Sierra V ista Unitied School District
Buena High School
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Sierra Vista